

Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

1. (original) A compound of formula (I),  
(R<sup>2</sup>R<sup>3</sup>)-A<sup>7</sup>-A<sup>8</sup>-A<sup>9</sup>-A<sup>10</sup>-A<sup>11</sup>-A<sup>12</sup>-A<sup>13</sup>-A<sup>14</sup>-A<sup>15</sup>-A<sup>16</sup>-A<sup>17</sup>-A<sup>18</sup>-A<sup>19</sup>-A<sup>20</sup>-A<sup>21</sup>-A<sup>22</sup>-A<sup>23</sup>-A<sup>24</sup>-A<sup>25</sup>-A<sup>26</sup>-A<sup>27</sup>-  
A<sup>28</sup>-A<sup>29</sup>-A<sup>30</sup>-A<sup>31</sup>-A<sup>32</sup>-A<sup>33</sup>-A<sup>34</sup>-A<sup>35</sup>-A<sup>36</sup>-A<sup>37</sup>-A<sup>38</sup>-A<sup>39</sup>-R<sup>1</sup> (SEQ ID NO:412),  
(I)

wherein

A<sup>7</sup> is L-His, Ura, Paa, Pta, Amp, Tma-His, des-amino-His, or deleted;

A<sup>8</sup> is Ala, D-Ala, Aib, Acc, N-Me-Ala, N-Me-D-Ala or N-Me-Gly;

A<sup>9</sup> is Glu, N-Me-Glu, N-Me-Asp or Asp;

A<sup>10</sup> is Gly, Acc, β-Ala or Aib;

A<sup>11</sup> is Thr or Ser;

A<sup>12</sup> is Phe, Acc, Aic, Aib, 3-Pal, 4-Pal, β-Nal, Cha, Trp or X<sup>1</sup>-Phe;

A<sup>13</sup> is Thr or Ser;

A<sup>14</sup> is Ser or Aib;

A<sup>15</sup> is Asp or Glu;

A<sup>16</sup> is Val, Acc, Aib, Leu, Ile, Tle, Nle, Abu, Ala or Cha;

A<sup>17</sup> is Ser or Thr;

A<sup>18</sup> is Ser or Thr;

A<sup>19</sup> is Tyr, Cha, Phe, 3-Pal, 4-Pal, Acc, β-Nal or X<sup>1</sup>-Phe;

A<sup>20</sup> is Leu, Acc, Aib, Nle, Ile, Cha, Tle, Val, Phe or X<sup>1</sup>-Phe;

A<sup>21</sup> is Glu or Asp;

A<sup>22</sup> is Gly, Acc, β-Ala, Glu or Aib;

$A^{23}$  is Gln, Asp, Asn or Glu;

$A^{24}$  is Ala, Aib, Val, Abu, Tle or Acc;

$A^{25}$  is Ala, Aib, Val, Abu, Tle, Acc, Lys, Arg, hArg, Orn,  $\text{HN-CH}((\text{CH}_2)_n\text{-N(R}^{10}\text{-R}^{11}))\text{-C(O)}$  or  $\text{NH-CH}((\text{CH}_2)_e\text{-X}^3)\text{-C(O)}$ ;

$A^{26}$  is Lys, Arg, hArg, Orn,  $\text{HN-CH}((\text{CH}_2)_n\text{-N(R}^{10}\text{-R}^{11}))\text{-C(O)}$  or  $\text{NH-CH}((\text{CH}_2)_e\text{-X}^3)\text{-C(O)}$ ;

$A^{27}$  is Glu Asp, Leu, Aib or Lys;

$A^{28}$  is Phe, Pal,  $\beta$ -Nal,  $X^1$ -Phe, Aic, Acc, Aib, Cha or Trp;

$A^{29}$  is Ile, Acc, Aib, Leu, Nle, Cha, Tle, Val, Abu, Ala or Phe;

$A^{30}$  is Ala, Aib or Acc;

$A^{31}$  is Trp,  $\beta$ -Nal, 3-Pal, 4-Pal, Phe, Acc, Aib or Cha;

$A^{32}$  is Leu, Acc, Aib, Nle, Ile, Cha, Tle, Phe,  $X^1$ -Phe or Ala;

$A^{33}$  is Val, Acc, Aib, Leu, Ile, Tle, Nle, Cha, Ala, Phe, Abu, Lys or  $X^1$ -Phe;

$A^{34}$  is Lys, Arg, hArg, Orn,  $\text{HN-CH}((\text{CH}_2)_n\text{-N(R}^{10}\text{-R}^{11}))\text{-C(O)}$  or  $\text{NH-CH}((\text{CH}_2)_e\text{-X}^3)\text{-C(O)}$ ;

$A^{35}$  is Gly,  $\beta$ -Ala, D-Ala, Gaba, Ava,  $\text{NH-(CH}_2)_m\text{-C(O)}$ , Aib, Acc or a D-amino acid;

$A^{36}$  is L-or D-Arg, D-or L-Lys, D-or L-hArg, D-or L-Orn,  $\text{HN-CH}((\text{CH}_2)_n\text{-N(R}^{10}\text{-R}^{11}))\text{-C(O)}$ ,  $\text{NH-CH}((\text{CH}_2)_e\text{-X}^3)\text{-C(O)}$  or deleted;

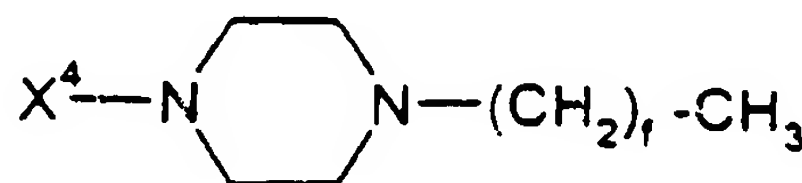
$A^{37}$  is Gly,  $\beta$ -Ala, Gaba, Ava, Aib, Acc, Ado, Arg, Asp, Aun, Aec,  $\text{NH-(CH}_2)_m\text{-C(O)}$ ,  $\text{HN-CH}((\text{CH}_2)_n\text{-N(R}^{10}\text{-R}^{11}))\text{-C(O)}$ , a D-amino acid, or deleted;

$A^{38}$  is D-or L-Lys, D-or L-Arg, D-or L-hArg, D-or L-Orn,  $\text{HN-CH}((\text{CH}_2)_n\text{-N(R}^{10}\text{-R}^{11}))\text{-C(O)}$ ,  $\text{NH-CH}((\text{CH}_2)_e\text{-X}^3)\text{-C(O)}$ , Ava, Ado, Aec or deleted;

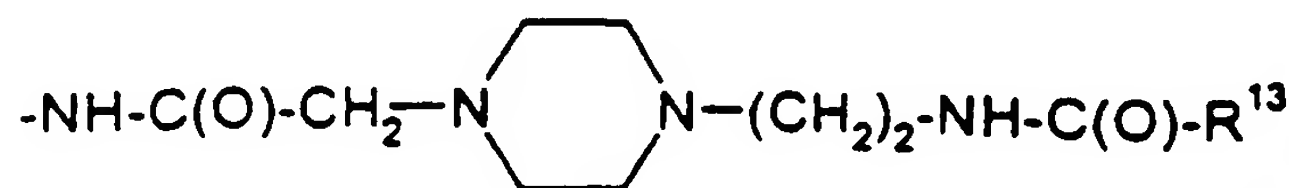
$A^{39}$  is D-or L-Lys, D-or L-Arg,  $\text{HN-CH}((\text{CH}_2)_n\text{-N(R}^{10}\text{-R}^{11}))\text{-C(O)}$ , Ava, Ado, or Aec;

$X^1$  for each occurrence is independently selected from the group consisting of  $(\text{C}_1\text{-C}_6)$ alkyl, OH and halo;

$R^1$  is OH,  $\text{NH}_2$ ,  $(\text{C}_1\text{-C}_{30})$  alkoxy, or  $\text{NH-X}^2\text{-CH}_2\text{-Z}^0$ , wherein  $X^2$  is a  $(\text{C}_1\text{-C}_{12})$  hydrocarbon moiety, and  $Z^0$  is H, OH,  $\text{CO}_2\text{H}$  or  $\text{CONH}_2$ ;

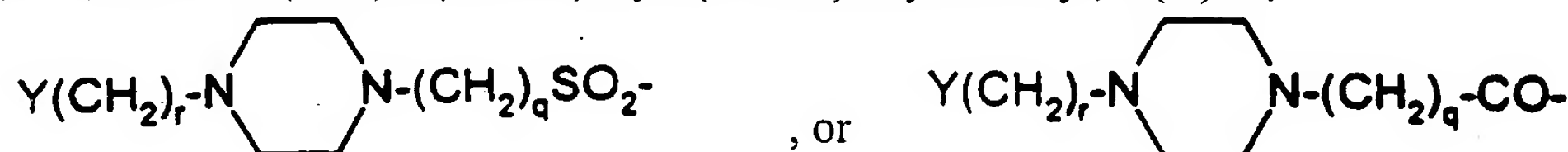


$X^3$  is



or  $-C(O)-NHR^{12}$ , wherein  $X^4$  is, independently for each occurrence,  $-C(O)-$ ,  $-NH-C(O)-$  or  $-CH_2-$ , and wherein  $f$  is, independently for each occurrence, an integer from 1 to 29 inclusive; each of  $R^2$  and  $R^3$  is independently selected from the group consisting of H,  $(C_1-C_{30})$ alkyl,  $(C_2-C_{30})$ alkenyl, phenyl $(C_1-C_{30})$ alkyl, naphthyl $(C_1-C_{30})$ alkyl, hydroxy $(C_1-C_{30})$ alkyl, hydroxy $(C_2-C_{30})$ alkenyl, hydroxyphenyl $(C_1-C_{30})$ alkyl, and hydroxynaphthyl $(C_1-C_{30})$ alkyl; or one of  $R^2$  and

$R^3$  is  $(CH_3)_2-N-\overset{\uparrow}{C}=N(CH_3)_2$ ,  $(C_1-C_{30})$ acyl,  $(C_1-C_{30})$ alkylsulfonyl,  $C(O)X^5$ ,



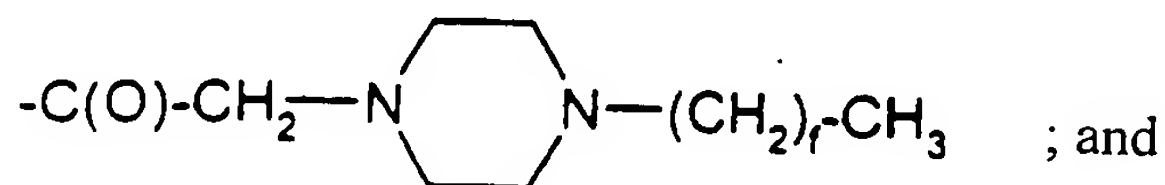
; wherein Y is H, OH or  $NH_2$ ;  $r$  is 0 to 4;  $q$  is 0 to 4; and  $X^5$  is  $(C_1-C_{30})$ alkyl,  $(C_2-C_{30})$ alkenyl, phenyl $(C_1-C_{30})$ alkyl, naphthyl $(C_1-C_{30})$ alkyl, hydroxy $(C_1-C_{30})$ alkyl, hydroxy $(C_2-C_{30})$ alkenyl, hydroxyphenyl $(C_1-C_{30})$ alkyl or hydroxynaphthyl $(C_1-C_{30})$ alkyl;

$e$  is, independently for each occurrence, an integer from 1 to 4 inclusive;

$m$  is, independently for each occurrence, an integer from 5 to 24 inclusive;

$n$  is, independently for each occurrence, an integer from 1 to 5, inclusive;

each of  $R^{10}$  and  $R^{11}$  is, independently for each occurrence, H,  $(C_1-C_{30})$ alkyl,  $(C_1-C_{30})$ acyl,  $(C_1-C_{30})$ alkylsulfonyl,  $-C((NH)(NH_2))$  or

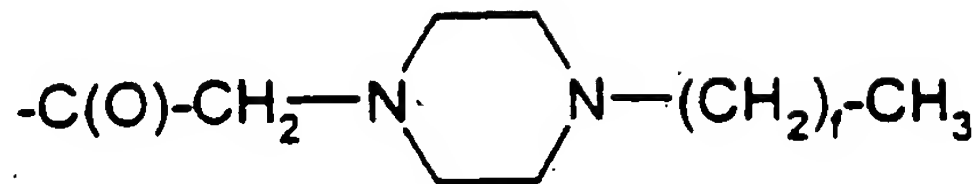


$R^{12}$  and  $R^{13}$  each is, independently for each occurrence,  $(C_1-C_{30})$ alkyl;

provided that:

when  $A^7$  is Ura, Paa or Pta, then  $R^2$  and  $R^3$  are deleted;

when  $R^{10}$  is  $(C_1-C_{30})$ acyl,  $(C_1-C_{30})$ alkylsulfonyl,  $-C((NH)(NH_2))$  or



, then R<sup>11</sup> is H or (C<sub>1</sub>-C<sub>30</sub>)alkyl;

- (i) at least one amino acid of a compound of formula (I) is not the same as the native sequence of hGLP-1(7-36, -37 or -38)NH<sub>2</sub> or hGLP-1(7-36, -37 or -38)OH;
- (ii) a compound of formula (I) is not an analogue of hGLP-1(7-36, -37 or -38)NH<sub>2</sub> or hGLP-1(7-36, -37 or -38)OH wherein a single position has been substituted by Ala;
- (iii) a compound of formula (I) is not (Arg<sup>26,34</sup>, Lys<sup>38</sup>)hGLP-1(7-38)-E, (Lys<sup>26</sup>(N<sub>ε</sub>-alkanoyl))hGLP-1(7-36, -37 or -38)-E, (Lys<sup>34</sup>(N<sub>ε</sub>-alkanoyl))hGLP-1(7-36, -37 or -38)-E, (Lys<sup>26,34</sup>-bis(N<sub>ε</sub>-alkanoyl))hGLP-1(7-36, -37 or -38)-E, (Arg<sup>26</sup>, Lys<sup>34</sup>(N<sub>ε</sub>-alkanoyl))hGLP-1(8-36, -37 or -38)-E, (Arg<sup>26,34</sup>, Lys<sup>36</sup>(N<sub>ε</sub>-alkanoyl))hGLP-1(7-36, -37 or -38)-E or (Arg<sup>26,34</sup>, Lys<sup>38</sup>(N<sub>ε</sub>-alkanoyl))hGLP-1(7-38)-E, wherein E is -OH or -NH<sub>2</sub>;
- (iv) a compound of formula (I) is not Z<sup>1</sup>-hGLP-1(7-36, -37 or -38)-OH, Z<sup>1</sup>-hGLP-1(7-36, -37 or -38)-NH<sub>2</sub>, wherein Z<sup>1</sup> is selected from the group consisting of:
  - (a) (Arg<sup>26</sup>), (Arg<sup>34</sup>), (Arg<sup>26,34</sup>), (Lys<sup>36</sup>), (Arg<sup>26</sup>, Lys<sup>36</sup>), (Arg<sup>34</sup>, Lys<sup>36</sup>), (D-Lys<sup>36</sup>), (Arg<sup>36</sup>), (D-Arg<sup>36</sup>), (Arg<sup>26,34</sup>, Lys<sup>36</sup>) or (Arg<sup>26,36</sup>, Lys<sup>34</sup>);
  - (b) (Asp<sup>21</sup>);
  - (c) at least one of (Aib<sup>8</sup>), (D-Ala<sup>8</sup>) and (Asp<sup>9</sup>); and
  - (d) (Tyr<sup>7</sup>), (N-acyl-His<sup>7</sup>), (N-alkyl-His<sup>7</sup>), (N-acyl-D-His<sup>7</sup>) or (N-alkyl-D-His<sup>7</sup>);
- (v) a compound of formula (I) is not a combination of any two of the substitutions listed in groups (a) to (d); and
- (vi) a compound of formula (I) is not (N-Me-Ala<sup>8</sup>)hGLP-1(8-36 or -37), (Glu<sup>15</sup>)hGLP-1(7-36 or -37), (Asp<sup>21</sup>)hGLP-1(7-36 or -37) or (Phe<sup>31</sup>)hGLP-1(7-36 or -37) or a pharmaceutically acceptable salt thereof.

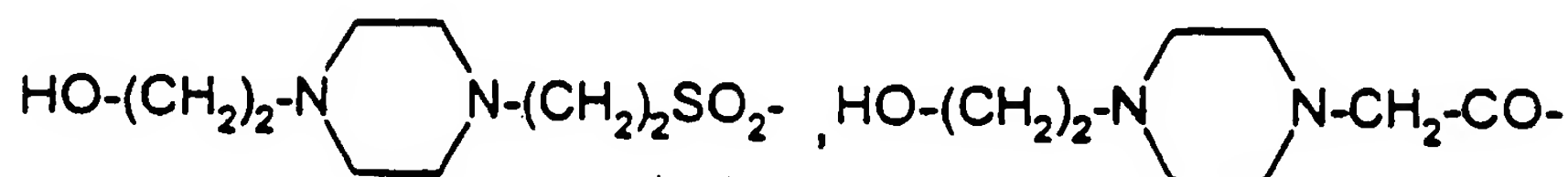
2. (original) A compound according to claim 1, wherein A<sup>11</sup> is Thr; A<sup>13</sup> is Thr; A<sup>15</sup> is Asp; A<sup>17</sup> is Ser; A<sup>18</sup> is Ser; A<sup>21</sup> is Glu; A<sup>23</sup> is Gln or Glu; A<sup>27</sup> is Glu; A<sup>31</sup> is Trp; or a pharmaceutically acceptable salt thereof.

3. (original) A compound according to claim 2, wherein A<sup>9</sup> is Glu, N-Me-Glu or N-Me-Asp; A<sup>12</sup> is Phe, Acc or Aic; A<sup>16</sup> is Val, Acc or Aib; A<sup>19</sup> is Tyr; A<sup>20</sup> is Leu, Acc or Cha; A<sup>24</sup> is Ala, Aib or Acc; A<sup>25</sup> is Ala, Aib, Acc, Lys, Arg, hArg, Orn, HN-CH((CH<sub>2</sub>)<sub>n</sub>-N(R<sup>10</sup>R<sup>11</sup>))-C(O) or HN-CH((CH<sub>2</sub>)<sub>e</sub>-X<sup>3</sup>)-C(O); A<sup>28</sup> is Phe; A<sup>29</sup> is Ile or Acc; A<sup>30</sup> is Ala or Aib; A<sup>32</sup> is Leu, Acc or Cha; and A<sup>33</sup> is Val or Acc; or a pharmaceutically acceptable salt thereof.

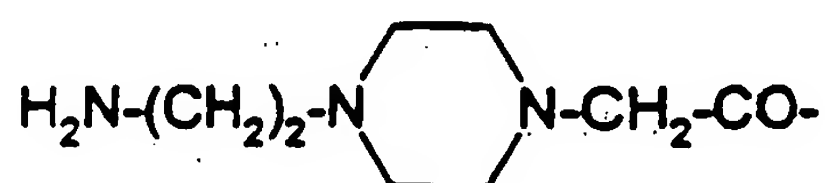
4. (original) A compound according to claim 3, wherein A<sup>8</sup> is Ala, D-Ala, Aib, A6c, A5c, N-Me-Ala, N-Me-D-Ala or N-Me-Gly; A<sup>10</sup> is Gly; A<sup>12</sup> is Phe, A6c or A5c; A<sup>16</sup> is Val, A6c or A5c; A<sup>20</sup> is Leu, A6c, A5c or Cha; A<sup>22</sup> is Gly, β-Ala or Aib; A<sup>24</sup> is Ala or Aib; A<sup>29</sup> is Ile, A6c or A5c; A<sup>32</sup> is Leu, A6c, A5c or Cha; A<sup>33</sup> is Val, A6c or A5c; A<sup>35</sup> is Aib, β-Ala, Ado, A6c, A5c or Gly; and A<sup>37</sup> is Gly, Aib, β-Ala, Ado, D-Ala or deleted; or a pharmaceutically acceptable salt thereof.

5. (original) A compound according to claim 4 or a pharmaceutically acceptable salt thereof, wherein X<sup>4</sup> for each occurrence is -C(O)-; e for each occurrence is independently 1 or 2; and R<sup>1</sup> is OH or NH<sub>2</sub>.

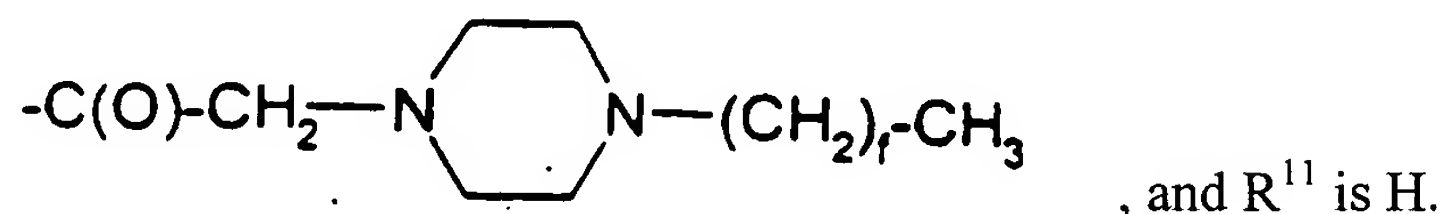
6. (original) A compound according to claim 5 or a pharmaceutically acceptable salt thereof, wherein R<sup>2</sup> is H and R<sup>3</sup> is (C<sub>1</sub>-C<sub>30</sub>)alkyl, (C<sub>2</sub>-C<sub>30</sub>)alkenyl, (C<sub>1</sub>-C<sub>30</sub>)acyl, (C<sub>1</sub>-C<sub>30</sub>)alkylsulfonyl,



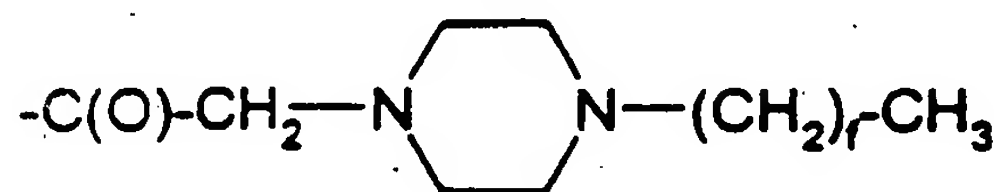
or



7. (original) A compound according to claim 5 or a pharmaceutically acceptable salt thereof, wherein  $R^{10}$  is  $(C_1-C_{30})$ acyl,  $(C_1-C_{30})$ alkylsulfonyl or



8. (original) A compound according to claim 7 or a pharmaceutically acceptable salt thereof, wherein  $R^{10}$  is  $(C_4-C_{20})$ acyl,  $(C_4-C_{20})$ alkylsulfonyl or



9. (original) A compound according to claim 1 wherein said compound is  
( $N^{\alpha}$ -HEPES-His)<sup>7</sup>, Aib<sup>8,35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:3),  
( $N^{\alpha}$ -HEPA-His)<sup>7</sup>, Aib<sup>8,35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:4),  
(Aib<sup>8</sup>,  $\beta$ -Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:5),  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Lys<sup>36</sup>(N<sub>ε</sub>-tetradecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:6),  
(Aib<sup>8,35</sup>, Arg<sup>26</sup>, Lys<sup>34</sup>(N<sub>ε</sub>-tetradecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:7),  
(Aib<sup>8,35,37</sup>, Arg<sup>26,34</sup>, Lys<sup>38</sup>(N<sub>ε</sub>-tetradecanoyl))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:8),  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Lys<sup>36</sup>(N<sub>ε</sub>-decanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:9),  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Lys<sup>36</sup>(N<sub>ε</sub>-dodecanesulfonyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:10),  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Lys<sup>36</sup>(N<sub>ε</sub>-(2-(4-tetradecyl-1-piperazine)-acetyl)))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:11),  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Asp<sup>36</sup>(1-(4-tetradecyl-piperazine)))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:12),  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Asp<sup>36</sup>(1-tetradecylamino))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:13),  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Lys<sup>36</sup>(N<sub>ε</sub>-tetradecanoyl),  $\beta$ -Ala<sup>37</sup>)hGLP-1(7-37)-OH (SEQ ID NO:14) or

(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Lys<sup>36</sup>(N<sub>ε</sub>-tetradecanoyl))hGLP-1(7-36)-OH (SEQ ID NO:15), or a pharmaceutically acceptable salt thereof.

10. (original) A compound according to claim 9 wherein said compound is (Aib<sup>8</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:5), (Aib<sup>8,35</sup>, Arg<sup>26</sup>, Lys<sup>34</sup>(N<sub>ε</sub>-tetradecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:7), (Aib<sup>8,35,37</sup>, Arg<sup>26,34</sup>, Lys<sup>38</sup>(N<sub>ε</sub>-tetradecanoyl))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:8), (Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Lys<sup>36</sup>(N<sub>ε</sub>-decanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:9), or (Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Lys<sup>36</sup>(N<sub>ε</sub>-tetradecanoyl), β-Ala<sup>37</sup>)hGLP-1(7-37)-OH (SEQ ID NO:14), or a pharmaceutically acceptable salt thereof.

11. (original) A pharmaceutical composition comprising an effective amount of a compound according to claim 1 or a pharmaceutically acceptable salt thereof and a pharmaceutically acceptable carrier or diluent.

12. (original) A method of eliciting an agonist effect from a GLP-1 receptor in a subject in need thereof which comprises administering to said subject an effective amount of a compound according to claim 1 or a pharmaceutically acceptable salt thereof.

13. (original) A method for treating a disease selected from the group consisting of Type I diabetes, Type II diabetes, obesity, glucagonomas, secretory disorders of the airway, metabolic disorder, arthritis, osteoporosis, central nervous system disease, restenosis and neurodegenerative disease, in a subject in need thereof which comprises administering to said subject an effective amount of a compound according to claim 1 or a pharmaceutically acceptable salt thereof.

14. (original) A method according to claim 13 wherein said disease is Type I diabetes

or Type II diabetes.

15. (original) A compound according to claim 1 wherein said compound is  
(Aib<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:71);  
(β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:72);  
((N<sup>α</sup>-Me-His)<sup>7</sup>, Aib<sup>8,35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:73);  
((N<sup>α</sup>-Me-His)<sup>7</sup>, Aib<sup>8</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:74);  
((N<sup>α</sup>-Me-His)<sup>7</sup>, Aib<sup>8,35</sup>, Arg<sup>26,34</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:75);  
((N<sup>α</sup>-Me-His)<sup>7</sup>, Aib<sup>8</sup>, Arg<sup>26,34</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:76);  
(Aib<sup>8</sup>, A6c<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:77);  
(Aib<sup>8</sup>, A5c<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:78);  
(Aib<sup>8</sup>, D-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:79);  
(Aib<sup>8,35</sup>, A6c<sup>32</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:16);  
(Aib<sup>8,35</sup>, A5c<sup>32</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:80);  
(Aib<sup>8,35</sup>, Glu<sup>23</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:17);  
(Aib<sup>8,24,35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:18);  
(Aib<sup>8,30,35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:81);  
(Aib<sup>8,25,35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:82);  
(Aib<sup>8,35</sup>, A6c<sup>16,20</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:83);  
(Aib<sup>8,35</sup>, A6c<sup>16,29,32</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:84);  
(Aib<sup>8,35</sup>, A6c<sup>20,32</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:85);  
(Aib<sup>8,35</sup>, A6c<sup>20</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:86);  
(Aib<sup>8,35</sup>, Lys<sup>25</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:87);  
(Aib<sup>8,24,35</sup>, A6c<sup>20</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:88);  
(Aib<sup>8,35</sup>, A6c<sup>29,32</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:89);  
(Aib<sup>8,24,35</sup>, A6c<sup>29,32</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:90);  
(Aib<sup>8,35</sup>, A6c<sup>12</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:91);  
(Aib<sup>8,35</sup>, Cha<sup>20</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:92);



(Aib<sup>8,35</sup>, A6c<sup>33</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:93);  
(Aib<sup>8,35</sup>, A6c<sup>20,32</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:85);  
(Aib<sup>8</sup>, A6c<sup>16,20</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:94);  
(Aib<sup>8,35</sup>, β-Ala<sup>22</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:95);  
(Aib<sup>8,22,35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:96);  
(Aib<sup>8,35</sup>, Glu<sup>23</sup>, A6c<sup>32</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:19);  
(Aib<sup>8,24,35</sup>, Glu<sup>23</sup>, A6c<sup>32</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:97);  
(Aib<sup>8,24,25,35</sup>, Glu<sup>23</sup>, A6c<sup>32</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:98);  
(Aib<sup>8,24,25,35</sup>, A6c<sup>16,20,32</sup>, Glu<sup>23</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:99);  
(Aib<sup>8</sup>, A6c<sup>32</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:100);  
(Aib<sup>8</sup>, A5c<sup>32</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:101);  
(Aib<sup>8</sup>, Glu<sup>23</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:20);  
(Aib<sup>8,24</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:102);  
53: (Aib<sup>8,30</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:103);  
(Aib<sup>8,25</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:104);  
(Aib<sup>8</sup>, A6c<sup>16,20</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:94);  
(Aib<sup>8</sup>, A6c<sup>16,29,32</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:105);  
(Aib<sup>8</sup>, A6c<sup>20,32</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:106);  
(Aib<sup>8</sup>, A6c<sup>20</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:107);  
(Aib<sup>8</sup>, Lys<sup>25</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:108);  
(Aib<sup>8,24</sup>, A6c<sup>20</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:109);  
(Aib<sup>8</sup>, A6c<sup>29,32</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:110);  
(Aib<sup>8,24</sup>, A6c<sup>29,32</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:111);  
(Aib<sup>8</sup>, A6c<sup>12</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:112);  
(Aib<sup>8</sup>, Cha<sup>20</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:113);  
(Aib<sup>8</sup>, A6c<sup>33</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:114);  
(Aib<sup>8</sup>, A6c<sup>20,32</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:106);  
(Aib<sup>8</sup>, β-Ala<sup>22,35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:115);

(Aib<sup>8,22</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:116);  
(Aib<sup>8</sup>, Glu<sup>23</sup>, A6c<sup>32</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:117);  
(Aib<sup>8,24</sup>, Glu<sup>23</sup>, A6c<sup>32</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:118);  
(Aib<sup>8,24</sup>, Glu<sup>23</sup>, A6c<sup>32</sup>, Lys<sup>34</sup>(N<sup>ε</sup>-octanoyl), β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:119);  
(Aib<sup>8,24,25</sup>, Glu<sup>23</sup>, A6c<sup>32</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:120);  
(Aib<sup>8,24,25</sup>, A6c<sup>16,20,32</sup>, Glu<sup>23</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:121);  
(Aib<sup>8,35</sup>, D-Arg<sup>36</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:122);  
(Aib<sup>8,35</sup>, D-Lys<sup>36</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:123);  
(Aib<sup>8</sup>, β-Ala<sup>35</sup>, D-Arg<sup>36</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:124);  
(Aib<sup>8</sup>, β-Ala<sup>35</sup>, D-Lys<sup>36</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:125);  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:126);  
(Aib<sup>8</sup>, Arg<sup>26,34</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:126);  
(Aib<sup>8,35</sup>, Arg<sup>25,26,34</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:127);  
(Aib<sup>8</sup>, Arg<sup>25,26,34</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:128);  
(Aib<sup>8</sup>, Arg<sup>26,34</sup>, β-Ala<sup>35</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-tetradecanoyl))hGLP-1(7-36)OH (SEQ ID NO:129);  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-tetradecanoyl))hGLP-1(7-37)OH (SEQ ID NO:130);  
(Aib<sup>8,35,37</sup>, Arg<sup>26,34</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-tetradecanoyl))hGLP-1(7-37)OH (SEQ ID NO:131);  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-tetradecanoyl), D-Ala<sup>37</sup>)hGLP-1(7-37)OH (SEQ ID NO:132);  
(Aib<sup>8,35,37</sup>, Arg<sup>26,34</sup>, Lys<sup>38</sup>(N<sup>ε</sup>-tetradecanoyl))hGLP-1(7-38)OH (SEQ ID NO:133);  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, β-Ala<sup>37</sup>, Lys<sup>38</sup>(N<sup>ε</sup>-tetradecanoyl))hGLP-1(7-38)OH (SEQ ID NO:134);  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Lys<sup>38</sup>(N<sup>ε</sup>-tetradecanoyl))hGLP-1(7-38)OH (SEQ ID NO:135);  
(Aib<sup>8</sup>, Arg<sup>26,34</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-tetradecanoyl), β-Ala<sup>37</sup>)hGLP-1(7-37)OH (SEQ ID NO:136);  
(Aib<sup>8,37</sup>, Arg<sup>26,34</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-tetradecanoyl))hGLP-1(7-37)OH (SEQ ID NO:137);  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Ado<sup>37</sup>)hGLP-1(7-37)OH (SEQ ID NO:138);  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Ado<sup>37</sup>)hGLP-1(7-37)NH<sub>2</sub> (SEQ ID NO:139);  
(Aib<sup>8</sup>, Arg<sup>26,34</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-tetradecanoyl), D-Ala<sup>37</sup>)hGLP-1(7-37)OH (SEQ ID NO 140);  
(Aib<sup>8,37</sup>, Arg<sup>26,34</sup>, Lys<sup>38</sup>(N<sup>ε</sup>-tetradecanoyl))hGLP-1(7-38)OH (SEQ ID NO:141);  
(Aib<sup>8</sup>, Arg<sup>26,34</sup>, β-Ala<sup>37</sup>, Lys<sup>38</sup>(N<sup>ε</sup>-tetradecanoyl))hGLP-1(7-38)OH (SEQ ID NO:142);

(Aib<sup>8,35</sup>, Lys<sup>26</sup>(N<sup>ε</sup>-octanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:143);  
(Aib<sup>8,35</sup>, Lys<sup>26</sup>(N<sup>ε</sup>-tetradecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:144);  
(Aib<sup>8,35</sup>, Lys<sup>26</sup>(N<sup>ε</sup>-hexadecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:145);  
(Aib<sup>8</sup>, Lys<sup>26</sup>(N<sup>ε</sup>-octanoyl), β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:146);  
(Aib<sup>8</sup>, Lys<sup>26</sup>(N<sup>ε</sup>-tetradecanoyl), β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:147);  
(Aib<sup>8</sup>, Lys<sup>26</sup>(N<sup>ε</sup>-hexadecanoyl), β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:148);  
(Aib<sup>8,35</sup>, Lys<sup>26</sup>(N<sup>ε</sup>-octanoyl), Arg<sup>34</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:149);  
(Aib<sup>8,35</sup>, Lys<sup>26</sup>(N<sup>ε</sup>-tetradecanoyl), Arg<sup>34</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:150);  
(Aib<sup>8,35</sup>, Lys<sup>26</sup>(N<sup>ε</sup>-hexadecanoyl), Arg<sup>34</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:151);  
(Aib<sup>8,35</sup>, Lys<sup>26</sup>(N<sup>ε</sup>-decanoyl), Arg<sup>34</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:152);  
(Aib<sup>8,35</sup>, Lys<sup>25</sup>, Lys<sup>26</sup>(N<sup>ε</sup>-octanoyl), Arg<sup>34</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:153);  
(Aib<sup>8,35</sup>, Lys<sup>25</sup>, Lys<sup>26</sup>(N<sup>ε</sup>-tetradecanoyl), Arg<sup>34</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:154);  
(Aib<sup>8,35</sup>, Lys<sup>25</sup>, Lys<sup>26</sup>(N<sup>ε</sup>-hexadecanoyl), Arg<sup>34</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:155);  
(Aib<sup>8,35</sup>, Arg<sup>25,34</sup>, Lys<sup>26</sup>(N<sup>ε</sup>-octanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:156);  
(Aib<sup>8,35</sup>, Arg<sup>25,34</sup>, Lys<sup>26</sup>(N<sup>ε</sup>-tetradecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:157);  
(Aib<sup>8,35</sup>, Arg<sup>25,34</sup>, Lys<sup>26</sup>(N<sup>ε</sup>-hexadecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:158);  
(Aib<sup>8,35</sup>, Arg<sup>25,34</sup>, Lys<sup>26</sup>(N<sup>ε</sup>-decanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:159);  
(Aib<sup>8</sup>, Lys<sup>26</sup>(N<sup>ε</sup>-octanoyl), Arg<sup>34</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:160);  
(Aib<sup>8</sup>, Lys<sup>26</sup>(N<sup>ε</sup>-tetradecanoyl), Arg<sup>34</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:161);  
(Aib<sup>8</sup>, Lys<sup>26</sup>(N<sup>ε</sup>-hexadecanoyl), Arg<sup>34</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:162);  
(Aib<sup>8</sup>, Lys<sup>26</sup>(N<sup>ε</sup>-decanoyl), Arg<sup>34</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:163);  
(Aib<sup>8,35</sup>, Lys<sup>34</sup>(N<sup>ε</sup>-octanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:164);  
(Aib<sup>8,35</sup>, Lys<sup>34</sup>(N<sup>ε</sup>-tetradecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:165);  
(Aib<sup>8,35</sup>, Lys<sup>34</sup>(N<sup>ε</sup>-hexadecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:166);  
(Aib<sup>8,35</sup>, Arg<sup>26</sup>, Lys<sup>34</sup>(N<sup>ε</sup>-octanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:167);  
(Aib<sup>8,35</sup>, Arg<sup>26</sup>, Lys<sup>34</sup>(N<sup>ε</sup>-hexadecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:168);  
(Aib<sup>8,35</sup>, Arg<sup>26</sup>, Lys<sup>34</sup>(N<sup>ε</sup>-decanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:169);  
(Aib<sup>8,35</sup>, Arg<sup>25,26</sup>, Lys<sup>34</sup>(N<sup>ε</sup>-octanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:170);

(Aib<sup>8,35</sup>, Arg<sup>25,26</sup>, Lys<sup>34</sup>(N<sup>ε</sup>-tetradecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:171);  
(Aib<sup>8,35</sup>, Arg<sup>25,26</sup>, Lys<sup>34</sup>(N<sup>ε</sup>-hexadecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:172);  
(Aib<sup>8,35</sup>, Arg<sup>25,26</sup>, Lys<sup>34</sup>(N<sup>ε</sup>-decanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:173);  
(Aib<sup>8,35</sup>, Lys<sup>25</sup>, Arg<sup>26</sup>, Lys<sup>34</sup>(N<sup>ε</sup>-octanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:174);  
(Aib<sup>8,35</sup>, Lys<sup>25</sup>, Arg<sup>26</sup>, Lys<sup>34</sup>(N<sup>ε</sup>-tetradecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:175);  
(Aib<sup>8,35</sup>, Lys<sup>25</sup>, Arg<sup>26</sup>, Lys<sup>34</sup>(N<sup>ε</sup>-hexadecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:176);  
(Aib<sup>8,35</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-octanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:177);  
(Aib<sup>8,35</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-tetradecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:178);  
(Aib<sup>8,35</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-hexadecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:179);  
(Aib<sup>8,35</sup>, Arg<sup>26</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-octanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:180);  
(Aib<sup>8,35</sup>, Arg<sup>26</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-tetradecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:181);  
(Aib<sup>8,35</sup>, Arg<sup>26</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-hexadecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:182);  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-octanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:183);  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-hexadecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:184);  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Lys<sup>38</sup>(N<sup>ε</sup>-octanoyl))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:185);  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Lys<sup>38</sup>(N<sup>ε</sup>-decanoyl))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:186);  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Lys<sup>38</sup>(N<sup>ε</sup>-tetradecanoyl))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:187);  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Lys<sup>38</sup>(N<sup>ε</sup>-hexadecanoyl))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:188);  
(Aib<sup>8,35,37</sup>, Arg<sup>25,26,34</sup>, Lys<sup>38</sup>(N<sup>ε</sup>-octanoyl))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:189);  
(Aib<sup>8,35,37</sup>, Arg<sup>25,26,34</sup>, Lys<sup>38</sup>(N<sup>ε</sup>-decanoyl))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:190);  
(Aib<sup>8,35,37</sup>, Arg<sup>25,26,34</sup>, Lys<sup>38</sup>(N<sup>ε</sup>-tetradecanoyl))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:191);  
(Aib<sup>8,35,37</sup>, Arg<sup>25,26,34</sup>, Lys<sup>38</sup>(N<sup>ε</sup>-hexadecanoyl))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:192);  
(Aib<sup>8,35,37</sup>, Arg<sup>26,34</sup>, Lys<sup>38</sup>(N<sup>ε</sup>-octanoyl))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:193);  
(Aib<sup>8,35,37</sup>, Arg<sup>26,34</sup>, Lys<sup>38</sup>(N<sup>ε</sup>-decanoyl))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:194);  
(Aib<sup>8,35,37</sup>, Arg<sup>26,34</sup>, Lys<sup>38</sup>(N<sup>ε</sup>-hexadecanoyl))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:195);  
(Aib<sup>8,35,37</sup>, Arg<sup>25,26,34</sup>, Lys<sup>38</sup>(N<sup>ε</sup>-octanoyl))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:189);  
(Aib<sup>8,35,37</sup>, Arg<sup>25,26,34</sup>, Lys<sup>38</sup>(N<sup>ε</sup>-decanoyl))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:190);  
(Aib<sup>8,35,37</sup>, Arg<sup>25,26,34</sup>, Lys<sup>38</sup>(N<sup>ε</sup>-tetradecanoyl))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:191);

(Aib<sup>8,35,37</sup>, Arg<sup>25,26,34</sup>, Lys<sup>38</sup>(N<sup>ε</sup>-hexadecanoyl))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:192);  
(Aib<sup>8,35</sup>, Lys<sup>25</sup>, Arg<sup>26,34</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-octanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:196);  
(Aib<sup>8,35</sup>, Lys<sup>25</sup>, Arg<sup>26,34</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-tetradecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:197);  
(Aib<sup>8,35</sup>, Lys<sup>25</sup>, Arg<sup>26,34</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-hexadecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:198);  
(Aib<sup>8,35</sup>, Arg<sup>25,26,34</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-octanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:199);  
(Aib<sup>8,35</sup>, Arg<sup>25,26,34</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-tetradecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:200);  
(Aib<sup>8,35</sup>, Arg<sup>25,26,34</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-hexadecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:201);  
(Aib<sup>8,35</sup>, Arg<sup>25,26,34</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-decanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:202);  
(Aib<sup>8</sup>, Lys<sup>34</sup>(N<sup>ε</sup>-octanoyl), β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:203);  
(Aib<sup>8</sup>, Lys<sup>34</sup>(N<sup>ε</sup>-tetradecanoyl), β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:204);  
(Aib<sup>8</sup>, Lys<sup>34</sup>(N<sup>ε</sup>-hexadecanoyl), β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:205);  
(Aib<sup>8</sup>, A6c<sup>32</sup>, Lys<sup>34</sup>(N<sup>ε</sup>-octanoyl), β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:206);  
(Aib<sup>8</sup>, Glu<sup>23</sup>, Lys<sup>34</sup>(N<sup>ε</sup>-octanoyl), β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:207);  
(Aib<sup>8</sup>, Glu<sup>23</sup>, A6c<sup>32</sup>, Lys<sup>34</sup>(N<sup>ε</sup>-octanoyl), β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:208);  
(Aib<sup>8</sup>, Arg<sup>26</sup>, Lys<sup>34</sup>(N<sup>ε</sup>-octanoyl), β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:209);  
(Aib<sup>8</sup>, Arg<sup>26</sup>, Lys<sup>34</sup>(N<sup>ε</sup>-tetradecanoyl), β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:210);  
(Aib<sup>8</sup>, Arg<sup>26</sup>, Lys<sup>34</sup>(N<sup>ε</sup>-hexadecanoyl), β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:211);  
(Aib<sup>8</sup>, Arg<sup>26</sup>, Lys<sup>34</sup>(N<sup>ε</sup>-decanoyl), β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:212);  
(Aib<sup>8</sup>, Arg<sup>25,26</sup>, Lys<sup>34</sup>(N<sup>ε</sup>-octanoyl), β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:213);  
(Aib<sup>8</sup>, Arg<sup>25,26</sup>, Lys<sup>34</sup>(N<sup>ε</sup>-tetradecanoyl), β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:214);  
(Aib<sup>8</sup>, Arg<sup>25,26</sup>, Lys<sup>34</sup>(N<sup>ε</sup>-hexadecanoyl), β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:215);  
(Aib<sup>8</sup>, Arg<sup>25,26</sup>, Lys<sup>34</sup>(N<sup>ε</sup>-decanoyl), β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:216);  
(Aib<sup>8</sup>, Lys<sup>25</sup>, Arg<sup>26</sup>, Lys<sup>34</sup>(N<sup>ε</sup>-octanoyl), β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:217);  
(Aib<sup>8</sup>, Lys<sup>25</sup>, Arg<sup>26</sup>, Lys<sup>34</sup>(N<sup>ε</sup>-tetradecanoyl), β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:218);  
(Aib<sup>8</sup>, Lys<sup>25</sup>, Arg<sup>26</sup>, Lys<sup>34</sup>(N<sup>ε</sup>-hexadecanoyl), β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:219);  
(Aib<sup>8</sup>, β-Ala<sup>35</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-octanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:220);  
(Aib<sup>8</sup>, β-Ala<sup>35</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-tetradecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:221);  
(Aib<sup>8</sup>, β-Ala<sup>35</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-hexadecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:222);



(Aib<sup>8</sup>, Arg<sup>26</sup>, β-Ala<sup>35</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-octanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:223);  
(Aib<sup>8</sup>, Arg<sup>26</sup>, β-Ala<sup>35</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-tetradecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:224);  
(Aib<sup>8</sup>, Arg<sup>26</sup>, β-Ala<sup>35</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-hexadecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:225);  
(Aib<sup>8</sup>, Arg<sup>26,34</sup>, β-Ala<sup>35</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-octanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:226);  
(Aib<sup>8</sup>, Arg<sup>26,34</sup>, β-Ala<sup>35</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-tetradecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:227);  
(Aib<sup>8</sup>, Arg<sup>26,34</sup>, β-Ala<sup>35</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-hexadecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:228);  
(Aib<sup>8</sup>, Arg<sup>26,34</sup>, β-Ala<sup>35</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-decanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:229);  
(Aib<sup>8</sup>, Lys<sup>25</sup>, Arg<sup>26,34</sup>, β-Ala<sup>35</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-octanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:230);  
(Aib<sup>8</sup>, Lys<sup>25</sup>, Arg<sup>26,34</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-tetradecanoyl), β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:231);  
(Aib<sup>8</sup>, Lys<sup>25</sup>, Arg<sup>26,34</sup>, β-Ala<sup>35</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-hexadecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:232);  
(Aib<sup>8</sup>, Arg<sup>25,26,34</sup>, β-Ala<sup>35</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-octanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:233);  
(Aib<sup>8</sup>, Arg<sup>25,26,34</sup>, β-Ala<sup>35</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-tetradecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:234);  
(Aib<sup>8</sup>, Arg<sup>25,26,34</sup>, β-Ala<sup>35</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-hexadecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:235);  
(Aib<sup>8</sup>, Arg<sup>25,26,34</sup>, β-Ala<sup>35</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-decanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:236);  
(Aib<sup>8,35</sup>, Lys<sup>26</sup>(N<sup>ε</sup>-octanoyl), A6c<sup>32</sup>, Arg<sup>34</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:237);  
(Aib<sup>8,35</sup>, Lys<sup>26</sup>(N<sup>ε</sup>-tetradecanoyl), A6c<sup>32</sup>, Arg<sup>34</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:238);  
(Aib<sup>8,35</sup>, Lys<sup>26</sup>(N<sup>ε</sup>-hexadecanoyl), A6c<sup>32</sup>, Arg<sup>34</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:239);  
(Aib<sup>8,35</sup>, A6c<sup>32</sup>, Lys<sup>34</sup>(N<sup>ε</sup>-octanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:240);  
(Aib<sup>8,35</sup>, A6c<sup>32</sup>, Lys<sup>34</sup>(N<sup>ε</sup>-tetradecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:241);  
(Aib<sup>8,35</sup>, A6c<sup>32</sup>, Lys<sup>34</sup>(N<sup>ε</sup>-hexadecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:242);  
(Aib<sup>8,35</sup>, Arg<sup>26</sup>, A6c<sup>32</sup>, Lys<sup>34</sup>(N<sup>ε</sup>-octanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:243);  
(Aib<sup>8,35</sup>, Arg<sup>26</sup>, A6c<sup>32</sup>, Lys<sup>34</sup>(N<sup>ε</sup>-tetradecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:244);  
(Aib<sup>8,35</sup>, A6c<sup>32</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-octanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:245);  
(Aib<sup>8,35</sup>, A6c<sup>32</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-tetradecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:246);  
(Aib<sup>8,35</sup>, A6c<sup>32</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-hexadecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:247);  
(Aib<sup>8,35</sup>, Arg<sup>26</sup>, A6c<sup>32</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-octanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:248);  
(Aib<sup>8,35</sup>, Arg<sup>26</sup>, A6c<sup>32</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-tetradecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:249);  
(Aib<sup>8,35</sup>, Arg<sup>26</sup>, A6c<sup>32</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-hexadecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:250);

(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, A6c<sup>32</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-octanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:251);  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, A6c<sup>32</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-decanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:252);  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, A6c<sup>32</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-tetradecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:253);  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, A6c<sup>32</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-hexadecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:254);  
(Aib<sup>8,24,35</sup>, Lys<sup>26</sup>(N<sup>ε</sup>-octanoyl), Arg<sup>34</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:255);  
(Aib<sup>8,24,35</sup>, Lys<sup>26</sup>(N<sup>ε</sup>-tetradecanoyl), Arg<sup>34</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:256);  
(Aib<sup>8,24,35</sup>, Lys<sup>26</sup>(N<sup>ε</sup>-hexadecanoyl), Arg<sup>34</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:257);  
(Aib<sup>8,24,35</sup>, Arg<sup>26</sup>, Lys<sup>34</sup>(N<sup>ε</sup>-octanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:258);  
(Aib<sup>8,24,35</sup>, Arg<sup>26</sup>, Lys<sup>34</sup>(N<sup>ε</sup>-tetradecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:259);  
(Aib<sup>8,24,35</sup>, Arg<sup>26</sup>, Lys<sup>34</sup>(N<sup>ε</sup>-hexadecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:260);  
(Aib<sup>8,24,35</sup>, Arg<sup>26,34</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-octanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:261);  
(Aib<sup>8,24,35</sup>, Arg<sup>26,34</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-tetradecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:262);  
(Aib<sup>8,24,35</sup>, Arg<sup>26,34</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-hexadecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:263);  
(Aib<sup>8,24,35</sup>, Glu<sup>23</sup>, A6c<sup>32</sup>, Lys<sup>34</sup>(N<sup>ε</sup>-octanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:264);  
(Aib<sup>8,35</sup>, Glu<sup>23</sup>, Lys<sup>26</sup>(N<sup>ε</sup>-octanoyl), Arg<sup>34</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:265);  
(Aib<sup>8,35</sup>, Glu<sup>23</sup>, Lys<sup>26</sup>(N<sup>ε</sup>-tetradecanoyl), Arg<sup>34</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:266);  
(Aib<sup>8,35</sup>, Glu<sup>23</sup>, Lys<sup>26</sup>(N<sup>ε</sup>-hexadecanoyl), Arg<sup>34</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:267);  
(Aib<sup>8,35</sup>, Glu<sup>23</sup>, Lys<sup>34</sup>(N<sup>ε</sup>-octanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:268);  
(Aib<sup>8,35</sup>, Glu<sup>23</sup>, A6c<sup>32</sup>, Lys<sup>34</sup>(N<sup>ε</sup>-octanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:269);  
(Aib<sup>8,35</sup>, Glu<sup>23</sup>, Arg<sup>26</sup>, Lys<sup>34</sup>(N<sup>ε</sup>-octanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:270);  
(Aib<sup>8,35</sup>, Glu<sup>23</sup>, Arg<sup>26</sup>, Lys<sup>34</sup>(N<sup>ε</sup>-tetradecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:271);  
(Aib<sup>8,35</sup>, Glu<sup>23</sup>, Arg<sup>26</sup>, Lys<sup>34</sup>(N<sup>ε</sup>-hexadecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:272);  
(Aib<sup>8,35</sup>, Glu<sup>23</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-octanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:273);  
(Aib<sup>8,35</sup>, Glu<sup>23</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-tetradecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:274);  
(Aib<sup>8,35</sup>, Glu<sup>23</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-hexadecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:275);  
(Aib<sup>8,35</sup>, Glu<sup>23</sup>, Arg<sup>26,34</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-octanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:276);  
(Aib<sup>8,35</sup>, Glu<sup>23</sup>, Arg<sup>26,34</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-tetradecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:277);  
(Aib<sup>8,35</sup>, Glu<sup>23</sup>, Arg<sup>26,34</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-hexadecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:278);

(Aib<sup>8,30,35</sup>, Lys<sup>26</sup>(N<sup>ε</sup>-octanoyl), Arg<sup>34</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:279);  
(Aib<sup>8,30,35</sup>, Lys<sup>26</sup>(N<sup>ε</sup>-tetradecanoyl), Arg<sup>34</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:280);  
(Aib<sup>8,30,35</sup>, Lys<sup>26</sup>(N<sup>ε</sup>-hexadecanoyl), Arg<sup>34</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:281);  
(Aib<sup>8,30,35</sup>, Arg<sup>26</sup>, Lys<sup>34</sup>(N<sup>ε</sup>-octanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:282);  
(Aib<sup>8,30,35</sup>, Arg<sup>26</sup>, Lys<sup>34</sup>(N<sup>ε</sup>-tetradecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:283);  
(Aib<sup>8,30,35</sup>, Arg<sup>26</sup>, Lys<sup>34</sup>(N<sup>ε</sup>-hexadecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:284);  
(Aib<sup>8,30,35</sup>, Arg<sup>26,34</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-octanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:285);  
(Aib<sup>8,30,35</sup>, Arg<sup>26,34</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-tetradecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:286);  
(Aib<sup>8,30,35</sup>, Arg<sup>26,34</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-hexadecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:287);  
(Aib<sup>8,35</sup>, Glu<sup>23</sup>, A6c<sup>32</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-octanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:288);  
(Aib<sup>8,35</sup>, Glu<sup>23</sup>, A6c<sup>32</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-tetradecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:289);  
(Aib<sup>8,35</sup>, Glu<sup>23</sup>, A6c<sup>32</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-hexadecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:290);  
(Aib<sup>8,35</sup>, Glu<sup>23</sup>, Arg<sup>26,34</sup>, A6c<sup>32</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-octanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:291);  
(Aib<sup>8,35</sup>, Glu<sup>23</sup>, Arg<sup>26,34</sup>, A6c<sup>32</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-tetradecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:292);  
(Aib<sup>8,35</sup>, Glu<sup>23</sup>, Arg<sup>26,34</sup>, A6c<sup>32</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-hexadecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:293);  
(Aib<sup>8,24,35</sup>, Glu<sup>23</sup>, Arg<sup>26,34</sup>, A6c<sup>32</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-octanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:294);  
(Aib<sup>8,24,35</sup>, Glu<sup>23</sup>, Arg<sup>26,34</sup>, A6c<sup>32</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-tetradecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:295);  
(Aib<sup>8,24,35</sup>, Glu<sup>23</sup>, Arg<sup>26,34</sup>, A6c<sup>32</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-hexadecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:296);  
(Aib<sup>8,24,30,35</sup>, Glu<sup>23</sup>, Arg<sup>26,34</sup>, A6c<sup>32</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-octanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:297);  
(Aib<sup>8,24,30,35</sup>, Glu<sup>23</sup>, Arg<sup>26,34</sup>, A6c<sup>32</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-tetradecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:298);  
(Aib<sup>8,24,30,35</sup>, Glu<sup>23</sup>, Arg<sup>26,34</sup>, A6c<sup>32</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-hexadecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:299);  
((N<sup>α</sup>-HEPES-His)<sup>7</sup>, Aib<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:300);  
((N<sup>α</sup>-HEPES-His)<sup>7</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:301);  
((N<sup>α</sup>-HEPES-His)<sup>7</sup>, Aib<sup>8</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:302);  
((N<sup>α</sup>-HEPA-His)<sup>7</sup>, Aib<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:303);  
((N<sup>α</sup>-HEPA-His)<sup>7</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:304);



((N<sup>α</sup>-HEPA-His)<sup>7</sup>, Aib<sup>8</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:305);  
((N<sup>α</sup>-tetradecanoyl-His)<sup>7</sup>, Aib<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:306);  
((N<sup>α</sup>-tetradecanoyl-His)<sup>7</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:307);  
((N<sup>α</sup>-tetradecanoyl-His)<sup>7</sup>, Aib<sup>8,35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:308);  
((N<sup>α</sup>-tetradecanoyl-His)<sup>7</sup>, Aib<sup>8</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:309);  
((N<sup>α</sup>-tetradecanoyl-His)<sup>7</sup>, Arg<sup>26,34</sup>, Aib<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:310);  
((N<sup>α</sup>-tetradecanoyl-His)<sup>7</sup>, Arg<sup>26,34</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:311);  
((N<sup>α</sup>-tetradecanoyl-His)<sup>7</sup>, Aib<sup>8,35</sup>, Arg<sup>26,34</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:312);  
((N<sup>α</sup>-tetradecanoyl-His)<sup>7</sup>, Aib<sup>8</sup>, Arg<sup>26,34</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:313);  
((N<sup>α</sup>-tetradecanoyl-His)<sup>7</sup>, Arg<sup>25,26,34</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:314);  
((N<sup>α</sup>-tetradecanoyl-His)<sup>7</sup>, Aib<sup>8,35</sup>, Arg<sup>25,26,34</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:315);  
((N<sup>α</sup>-tetradecanoyl-His)<sup>7</sup>, Aib<sup>8</sup>, Arg<sup>25,26,34</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:316);  
(Aib<sup>8,35</sup>, Lys<sup>26</sup>(N<sup>ε</sup>-octanesulfonyl), Arg<sup>34</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:317);  
(Aib<sup>8,35</sup>, Lys<sup>26</sup>(N<sup>ε</sup>-dodecanesulfonyl), Arg<sup>34</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:318);  
(Aib<sup>8,35</sup>, Lys<sup>26</sup>(N<sup>ε</sup>-hexadecanesulfonyl), Arg<sup>34</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:319);  
(Aib<sup>8,35</sup>, Arg<sup>26</sup>, Lys<sup>34</sup>(N<sup>ε</sup>-octanesulfonyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:320);  
(Aib<sup>8,35</sup>, Arg<sup>26</sup>, Lys<sup>34</sup>(N<sup>ε</sup>-dodecanesulfonyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:321);  
(Aib<sup>8,35</sup>, Arg<sup>26</sup>, Lys<sup>34</sup>(N<sup>ε</sup>-hexadecanesulfonyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:322);  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-octanesulfonyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:323);  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-hexadecanesulfonyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:324);  
(Aib<sup>8,35</sup>, Asp<sup>26</sup>(1-(4-decylpiperazine)), Arg<sup>34</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:325);  
(Aib<sup>8,35</sup>, Asp<sup>26</sup>(1-(4-dodecylpiperazine)), Arg<sup>34</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:326);  
(Aib<sup>8,35</sup>, Asp<sup>26</sup>(1-(4-tetradecylpiperazine)), Arg<sup>34</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:327);  
(Aib<sup>8,35</sup>, Asp<sup>26</sup>(1-(4-hexadecylpiperazine)), Arg<sup>34</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:328);  
(Aib<sup>8,35</sup>, Arg<sup>26</sup>, Asp<sup>34</sup>(1-(4-decylpiperazine)))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:329);  
(Aib<sup>8,35</sup>, Arg<sup>26</sup>, Asp<sup>34</sup>(1-(4-dodecylpiperazine)))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:330);  
(Aib<sup>8,35</sup>, Arg<sup>26</sup>, Asp<sup>34</sup>(1-(4-tetradecylpiperazine)))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:331);  
(Aib<sup>8,35</sup>, Arg<sup>26</sup>, Asp<sup>34</sup>(1-(4-hexadecylpiperazine)))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:332);

(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Asp<sup>36</sup>(1-(4-decylpiperazine)))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:333);  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Asp<sup>36</sup>(1-(4-dodecylpiperazine)))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:334);  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Asp<sup>36</sup>(1-(4-hexadecylpiperazine)))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:335);  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Asp<sup>38</sup>(1-(4-decylpiperazine)))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:336);  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Asp<sup>38</sup>(1-(4-dodecylpiperazine)))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:337);  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Asp<sup>38</sup>(1-(4-tetradecylpiperazine)))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:338);  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Asp<sup>38</sup>(1-(4-hexadecylpiperazine)))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:339);  
(Aib<sup>8,35,37</sup>, Arg<sup>26,34</sup>, Asp<sup>38</sup>(1-(4-decylpiperazine)))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:340);  
(Aib<sup>8,35,37</sup>, Arg<sup>26,34</sup>, Asp<sup>38</sup>(1-(4-dodecylpiperazine)))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:341);  
(Aib<sup>8,35,37</sup>, Arg<sup>26,34</sup>, Asp<sup>38</sup>(1-(4-tetradecylpiperazine)))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:342);  
(Aib<sup>8,35,37</sup>, Arg<sup>26,34</sup>, Asp<sup>38</sup>(1-(4-hexadecylpiperazine)))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:343);  
(Aib<sup>8,35</sup>, Arg<sup>25,34</sup>, Asp<sup>26</sup>(1-(4-decylpiperazine)))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:344);  
(Aib<sup>8,35</sup>, Arg<sup>25,34</sup>, Asp<sup>26</sup>(1-(4-dodecylpiperazine)))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:345);  
(Aib<sup>8,35</sup>, Arg<sup>25,34</sup>, Asp<sup>26</sup>(1-(4-tetradecylpiperazine)))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:346);  
(Aib<sup>8,35</sup>, Arg<sup>25,34</sup>, Asp<sup>26</sup>(1-(4-hexadecylpiperazine)))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:347);  
(Aib<sup>8,35</sup>, Arg<sup>25,26</sup>, Asp<sup>34</sup>(1-(4-decylpiperazine)))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:348);  
(Aib<sup>8,35</sup>, Arg<sup>25,26</sup>, Asp<sup>34</sup>(1-(4-dodecylpiperazine)))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:349);  
(Aib<sup>8,35</sup>, Arg<sup>25,26</sup>, Asp<sup>34</sup>(1-(4-tetradecylpiperazine)))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:350);  
(Aib<sup>8,35</sup>, Arg<sup>25,26</sup>, Asp<sup>34</sup>(1-(4-hexadecylpiperazine)))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:351);  
(Aib<sup>8,35</sup>, Arg<sup>25,26,34</sup>, Asp<sup>36</sup>(1-(4-decylpiperazine)))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:352);  
(Aib<sup>8,35</sup>, Arg<sup>25,26,34</sup>, Asp<sup>36</sup>(1-(4-dodecylpiperazine)))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:353);  
(Aib<sup>8,35</sup>, Arg<sup>25,26,34</sup>, Asp<sup>36</sup>(1-(4-tetradecylpiperazine)))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:354);  
(Aib<sup>8,35</sup>, Arg<sup>25,26,34</sup>, Asp<sup>36</sup>(1-(4-hexadecylpiperazine)))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:355);  
(Aib<sup>8,35</sup>, Arg<sup>25,26,34</sup>, Asp<sup>38</sup>(1-(4-decylpiperazine)))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:356);  
(Aib<sup>8,35</sup>, Arg<sup>25,26,34</sup>, Asp<sup>38</sup>(1-(4-dodecylpiperazine)))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:357);  
(Aib<sup>8,35</sup>, Arg<sup>25,26,34</sup>, Asp<sup>38</sup>(1-(4-tetradecylpiperazine)))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:358);  
(Aib<sup>8,35</sup>, Arg<sup>25,26,34</sup>, Asp<sup>38</sup>(1-(4-hexadecylpiperazine)))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:359);  
(Aib<sup>8,35,37</sup>, Arg<sup>25,26,34</sup>, Asp<sup>38</sup>(1-(4-decylpiperazine)))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:360);

(Aib<sup>8,35,37</sup>, Arg<sup>25,26,34</sup>, Asp<sup>38</sup>(1-(4-dodecylpiperazine)))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:361);  
(Aib<sup>8,35,37</sup>, Arg<sup>25,26,34</sup>, Asp<sup>38</sup>(1-(4-tetradecylpiperazine)))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:362);  
(Aib<sup>8,35,37</sup>, Arg<sup>25,26,34</sup>, Asp<sup>38</sup>(1-(4-hexadecylpiperazine)))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:363);  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Glu<sup>36</sup>(1-dodecylamino))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:364);  
(Aib<sup>8,35</sup>, Glu<sup>26</sup>(1-dodecylamino), Arg<sup>34</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:365);  
(Aib<sup>8,35</sup>, Arg<sup>26</sup>, Glu<sup>34</sup>(1-dodecylamino))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:366);  
(Aib<sup>8,35,37</sup>, Arg<sup>26,34</sup>, Glu<sup>38</sup>(1-dodecylamino))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:367);  
(Aib<sup>8,35</sup>, Arg<sup>34</sup>, Lys<sup>26</sup>(N<sup>ε</sup>-(2-(4-decyl-1-piperazine)-acetyl)))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:368);  
(Aib<sup>8,35</sup>, Arg<sup>34</sup>, Lys<sup>26</sup>(N<sup>ε</sup>-(2-(4-dodecyl-1-piperazine)-acetyl)))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:369);  
(Aib<sup>8,35</sup>, Arg<sup>34</sup>, Lys<sup>26</sup>(N<sup>ε</sup>-(2-(4-tetradecyl-1-piperazine)-acetyl)))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:370);  
(Aib<sup>8,35</sup>, Arg<sup>34</sup>, Lys<sup>26</sup>(N<sup>ε</sup>-(2-(4-hexadecyl-1-piperazine)-acetyl)))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:371);  
(Aib<sup>8,35</sup>, Arg<sup>26</sup>, Lys<sup>34</sup>(N<sup>ε</sup>-(2-(4-decyl-1-piperazine)-acetyl)))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:372);  
(Aib<sup>8,35</sup>, Arg<sup>26</sup>, Lys<sup>34</sup>(N<sup>ε</sup>-(2-(4-dodecyl-1-piperazine)-acetyl)))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:373);  
(Aib<sup>8,35</sup>, Arg<sup>26</sup>, Lys<sup>34</sup>(N<sup>ε</sup>-(2-(4-tetradecyl-1-piperazine)-acetyl)))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:374);  
(Aib<sup>8,35</sup>, Arg<sup>26</sup>, Lys<sup>34</sup>(N<sup>ε</sup>-(2-(4-hexadecyl-1-piperazine)-acetyl)))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:375);  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-(2-(4-decyl-1-piperazine)-acetyl)))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:376);  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-(2-(4-dodecyl-1-piperazine)-acetyl)))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:377);

(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-(2-(4-hexadecyl-1-piperazine)-acetyl)))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:378);

(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Lys<sup>38</sup>(N<sup>ε</sup>-(2-(4-decyl-1-piperazine)-acetyl)))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:379);

(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Lys<sup>38</sup>(N<sup>ε</sup>-(2-(4-dodecyl-1-piperazine)-acetyl)))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:380);

(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Lys<sup>38</sup>(N<sup>ε</sup>-(2-(4-tetradecyl-1-piperazine)-acetyl)))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:381);

(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Lys<sup>38</sup>(N<sup>ε</sup>-(2-(4-hexadecyl-1-piperazine)-acetyl)))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:382);

(Aib<sup>8,35,37</sup>, Arg<sup>26,34</sup>, Lys<sup>38</sup>(N<sup>ε</sup>-(2-(4-decyl-1-piperazine)-acetyl)))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:383);

(Aib<sup>8,35,37</sup>, Arg<sup>26,34</sup>, Lys<sup>38</sup>(N<sup>ε</sup>-(2-(4-dodecyl-1-piperazine)-acetyl)))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:384);

(Aib<sup>8,35,37</sup>, Arg<sup>26,34</sup>, Lys<sup>38</sup>(N<sup>ε</sup>-(2-(4-tetradecyl-1-piperazine)-acetyl)))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:385);

(Aib<sup>8,35,37</sup>, Arg<sup>26,34</sup>, Lys<sup>38</sup>(N<sup>ε</sup>-(2-(4-hexadecyl-1-piperazine)-acetyl)))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:386);

(Aib<sup>8,35</sup>, Arg<sup>25,34</sup>, Lys<sup>26</sup>(N<sup>ε</sup>-(2-(4-decyl-1-piperazine)-acetyl)))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:387);

(Aib<sup>8,35</sup>, Arg<sup>25,34</sup>, Lys<sup>26</sup>(N<sup>ε</sup>-(2-(4-dodecyl-1-piperazine)-acetyl)))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:388);

(Aib<sup>8,35</sup>, Arg<sup>25,34</sup>, Lys<sup>26</sup>(N<sup>ε</sup>-(2-(4-tetradecyl-1-piperazine)-acetyl)))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:389);

(Aib<sup>8,35</sup>, Arg<sup>25,34</sup>, Lys<sup>26</sup>(N<sup>ε</sup>-(2-(4-hexadecyl-1-piperazine)-acetyl)))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:390);

(Aib<sup>8,35</sup>, Arg<sup>25,26</sup>, Lys<sup>34</sup>(N<sup>ε</sup>-(2-(4-decyl-1-piperazine)-acetyl)))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:391);

(Aib<sup>8,35</sup>, Arg<sup>25,26</sup>, Lys<sup>34</sup>(N<sup>ε</sup>-(2-(4-dodecyl-1-piperazine)-acetyl)))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:392);

(Aib<sup>8,35</sup>, Arg<sup>25,26</sup>, Lys<sup>34</sup>(N<sup>ε</sup>-(2-(4-tetradecyl-1-piperazine)-acetyl)))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:393);

(Aib<sup>8,35</sup>, Arg<sup>25,26</sup>, Lys<sup>34</sup>(N<sup>ε</sup>-(2-(4-hexadecyl-1-piperazine)-acetyl)))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:394);

(Aib<sup>8,35</sup>, Arg<sup>25,26,34</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-(2-(4-decyl-1-piperazine)-acetyl)))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:395);

(Aib<sup>8,35</sup>, Arg<sup>25,26,34</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-(2-(4-dodecyl-1-piperazine)-acetyl)))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:396);

(Aib<sup>8,35</sup>, Arg<sup>25,26,34</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-(2-(4-tetradecyl-1-piperazine)-acetyl)))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:397);

(Aib<sup>8,35</sup>, Arg<sup>25,26,34</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-(2-(4-hexadecyl-1-piperazine)-acetyl)))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:398);

(Aib<sup>8,35</sup>, Arg<sup>25,26,34</sup>, Lys<sup>38</sup>(N<sup>ε</sup>-(2-(4-decyl-1-piperazine)-acetyl)))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:399);

(Aib<sup>8,35</sup>, Arg<sup>25,26,34</sup>, Lys<sup>38</sup>(N<sup>ε</sup>-(2-(4-dodecyl-1-piperazine)-acetyl)))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:400);

(Aib<sup>8,35</sup>, Arg<sup>25,26,34</sup>, Lys<sup>38</sup>(N<sup>ε</sup>-(2-(4-tetradecyl-1-piperazine)-acetyl)))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:401);

(Aib<sup>8,35</sup>, Arg<sup>25,26,34</sup>, Lys<sup>38</sup>(N<sup>ε</sup>-(2-(4-hexadecyl-1-piperazine)-acetyl)))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:402);

(Aib<sup>8,35,37</sup>, Arg<sup>25,26,34</sup>, Lys<sup>38</sup>(N<sup>ε</sup>-(2-(4-decyl-1-piperazine)-acetyl)))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:403);

(Aib<sup>8,35,37</sup>, Arg<sup>25,26,34</sup>, Lys<sup>38</sup>(N<sup>ε</sup>-(2-(4-dodecyl-1-piperazine)-acetyl)))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:404);

(Aib<sup>8,35,37</sup>, Arg<sup>25,26,34</sup>, Lys<sup>38</sup>(N<sup>ε</sup>-(2-(4-tetradecyl-1-piperazine)-acetyl)))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:405);

(Aib<sup>8,35,37</sup>, Arg<sup>25,26,34</sup>, Lys<sup>38</sup>(N<sup>ε</sup>-(2-(4-hexadecyl-1-piperazine)-acetyl)))hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:406);  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-decanoyl))hGLP-1(7-36)OH (SEQ ID NO:407);  
(Aib<sup>8,35</sup>, Lys<sup>25</sup>, Arg<sup>26,34</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-decanoyl))hGLP-1(7-36)OH (SEQ ID NO:408);  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Ava<sup>37</sup>, Ado<sup>38</sup>)hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:409);  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Asp<sup>37</sup>, Ava<sup>38</sup>, Ado<sup>39</sup>)hGLP-1(7-39)NH<sub>2</sub> (SEQ ID NO:27);  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Aun<sup>37</sup>)hGLP-1(7-37)NH<sub>2</sub> (SEQ ID NO:28);  
(Aib<sup>8,17,35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:29);  
(Aib<sup>8</sup>, Arg<sup>26,34</sup>, β-Ala<sup>35</sup>, D-Asp<sup>37</sup>, Ava<sup>38</sup>, Aun<sup>39</sup>)hGLP-1(7-39)NH<sub>2</sub> (SEQ ID NO:30);  
(Gly<sup>8</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:31);  
(Ser<sup>8</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:32);  
(Aib<sup>8</sup>, Glu<sup>22,23</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:33);  
(Gly<sup>8</sup>, Aib<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:34);  
(Aib<sup>8</sup>, Lys<sup>18</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:35);  
(Aib<sup>8</sup>, Leu<sup>27</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:36);  
(Aib<sup>8</sup>, Lys<sup>33</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:37);  
(Aib<sup>8</sup>, Lys<sup>18</sup>, Leu<sup>27</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:38);  
(Aib<sup>8</sup>, D-Arg<sup>36</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:39);  
(Aib<sup>8</sup>, β-Ala<sup>35</sup>, D-Arg<sup>37</sup>)hGLP-1(7-37)NH<sub>2</sub> (SEQ ID NO:40);  
(Aib<sup>8,27</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:41);  
(Aib<sup>8,27</sup>, β-Ala<sup>35,37</sup>, Arg<sup>38</sup>)hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:42);  
(Aib<sup>8,27</sup>, β-Ala<sup>35,37</sup>, Arg<sup>38,39</sup>)hGLP-1(7-39)NH<sub>2</sub> (SEQ ID NO:43);  
(Aib<sup>8</sup>, Lys<sup>18,27</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:44);  
(Aib<sup>8</sup>, Lys<sup>27</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:45);  
(Aib<sup>8</sup>, β-Ala<sup>35</sup>, Arg<sup>38</sup>)hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:46);  
(Aib<sup>8</sup>, Arg<sup>26,34</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:47);  
(Aib<sup>8</sup>, D-Arg<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:48);  
(Aib<sup>8</sup>, β-Ala<sup>35</sup>, Arg<sup>37</sup>)hGLP-1(7-37)NH<sub>2</sub> (SEQ ID NO:49);



(Aib<sup>8</sup>, Phe<sup>31</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:50);  
(Aib<sup>8,35</sup>, Phe<sup>31</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:51);  
(Aib<sup>8,35</sup>, Nal<sup>31</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:52);  
(Aib<sup>8,35</sup>, Nal<sup>28,31</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:53);  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Nal<sup>31</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:54);  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Phe<sup>31</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:55);  
(Aib<sup>8,35</sup>, Nal<sup>19,31</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:56);  
(Aib<sup>8,35</sup>, Nal<sup>12,31</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:57);  
(Aib<sup>8,35</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-decanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:58);  
(Aib<sup>8,35</sup>, Arg<sup>34</sup>, Lys<sup>26</sup>(N<sup>ε</sup>-decanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:59);  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-dodecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:60);  
(Aib<sup>8</sup>, β-Ala<sup>35</sup>, Ser<sup>37</sup>(O-decanoyl))hGLP-1(7-37)NH<sub>2</sub> (SEQ ID NO:61);  
(Aib<sup>8,27</sup>, β-Ala<sup>35,37</sup>, Arg<sup>38</sup>, Lys<sup>39</sup>(N<sup>ε</sup>-octanoyl))hGLP-1(7-39)NH<sub>2</sub> (SEQ ID NO:62);  
(Aib<sup>8</sup>, Arg<sup>26,34</sup>, β-Ala<sup>35</sup>, Lys<sup>37</sup>(N<sup>ε</sup>-octanoyl))hGLP-1(7-37)NH<sub>2</sub> (SEQ ID NO:63);  
(Aib<sup>8</sup>, Arg<sup>26,34</sup>, β-Ala<sup>35</sup>, Lys<sup>37</sup>(N<sup>ε</sup>-decanoyl))hGLP-1(7-37)NH<sub>2</sub> (SEQ ID NO:64);  
(Aib<sup>8</sup>, Arg<sup>26,34</sup>, β-Ala<sup>35</sup>, Lys<sup>37</sup>(N<sup>ε</sup>-tetradecanoyl))hGLP-1(7-37)NH<sub>2</sub> (SEQ ID NO:65);  
(Aib<sup>8</sup>, Arg<sup>26,34</sup>, β-Ala<sup>35</sup>, Lys<sup>37</sup>(N<sup>ε</sup>-dodecanoyl))hGLP-1(7-37)NH<sub>2</sub> (SEQ ID NO:410); or  
(Aib<sup>8</sup>, Arg<sup>26,34</sup>, β-Ala<sup>35</sup>, Lys<sup>37</sup>(N<sup>ε</sup>-dodecanoyl))hGLP-1(8-37)NH<sub>2</sub> (SEQ ID NO:411);  
or a pharmaceutically acceptable salt thereof.

16. (original) A compound according to claim 15 wherein said compound is  
(Aib<sup>8,35</sup>, A6c<sup>32</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:16);  
(Aib<sup>8,35</sup>, Glu<sup>23</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:17);  
(Aib<sup>8,24,35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:18);  
(Aib<sup>8,35</sup>, Glu<sup>23</sup>, A6c<sup>32</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:19);  
(Aib<sup>8</sup>, Glu<sup>23</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:20);  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:21);  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-octanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:22);

(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-decanoyl))hGLP-1(7-36)OH (SEQ ID NO:23);  
(Aib<sup>8,35</sup>, Lys<sup>25</sup>, Arg<sup>26,34</sup>Lys<sup>36</sup>(N<sup>ε</sup>-decanoyl))hGLP-1(7-36)OH (SEQ ID NO:24);  
(Aib<sup>8</sup>, Arg<sup>26,34</sup>, β-Ala<sup>35</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-Aec-decanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:25);  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Ava<sup>37</sup>, Ado<sup>38</sup>)hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:26);  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Asp<sup>37</sup>, Ava<sup>38</sup>, Ado<sup>39</sup>)hGLP-1(7-39)NH<sub>2</sub> (SEQ ID NO:27);  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Aun<sup>37</sup>)hGLP-1(7-37)NH<sub>2</sub> (SEQ ID NO:28);  
(Aib<sup>8,17,35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:29);  
(Aib<sup>8</sup>, Arg<sup>26,34</sup>, β-Ala<sup>35</sup>, D-Asp<sup>37</sup>, Ava<sup>38</sup>, Aun<sup>39</sup>)hGLP-1(7-39)NH<sub>2</sub> (SEQ ID NO:30);  
(Gly<sup>8</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:31);  
(Ser<sup>8</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:32);  
(Aib<sup>8</sup>, Glu<sup>22,23</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:33);  
(Gly<sup>8</sup>, Aib<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:34);  
(Aib<sup>8</sup>, Lys<sup>18</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO: 35);  
(Aib<sup>8</sup>, Leu<sup>27</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:36);  
(Aib<sup>8</sup>, Lys<sup>33</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:37);  
(Aib<sup>8</sup>, Lys<sup>18</sup>, Leu<sup>27</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:38);  
(Aib<sup>8</sup>, D-Arg<sup>36</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:39);  
(Aib<sup>8</sup>, β-Ala<sup>35</sup>, D-Arg<sup>37</sup>)hGLP-1(7-37)NH<sub>2</sub> (SEQ ID NO:40);  
(Aib<sup>8,27</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:41);  
(Aib<sup>8,27</sup>, β-Ala<sup>35,37</sup>, Arg<sup>38</sup>)hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:42);  
(Aib<sup>8,27</sup>, β-Ala<sup>35,37</sup>, Arg<sup>38,39</sup>)hGLP-1(7-39)NH<sub>2</sub> (SEQ ID NO:43);  
(Aib<sup>8</sup>, Lys<sup>18,27</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:44);  
(Aib<sup>8</sup>, Lys<sup>27</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:45);  
(Aib<sup>8</sup>, β-Ala<sup>35</sup>, Arg<sup>38</sup>)hGLP-1(7-38)NH<sub>2</sub> (SEQ ID NO:46);  
(Aib<sup>8</sup>, Arg<sup>26,34</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:47);  
(Aib<sup>8</sup>, D-Arg<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:48);  
(Aib<sup>8</sup>, β-Ala<sup>35</sup>, Arg<sup>37</sup>)hGLP-1(7-37)NH<sub>2</sub> (SEQ ID NO:49);  
(Aib<sup>8</sup>, Phe<sup>31</sup>, β-Ala<sup>35</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:50);



(Aib<sup>8,35</sup>, Phe<sup>31</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:51);  
(Aib<sup>8,35</sup>, Nal<sup>31</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:52);  
(Aib<sup>8,35</sup>, Nal<sup>28,31</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:53);  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Nal<sup>31</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:54);  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Phe<sup>31</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:55);  
(Aib<sup>8,35</sup>, Nal<sup>19,31</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:56);  
(Aib<sup>8,35</sup>, Nal<sup>12,31</sup>)hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:57);  
(Aib<sup>8,35</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-decanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:58);  
(Aib<sup>8,35</sup>, Arg<sup>34</sup>, Lys<sup>26</sup>(N<sup>ε</sup>-decanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:59);  
(Aib<sup>8,35</sup>, Arg<sup>26,34</sup>, Lys<sup>36</sup>(N<sup>ε</sup>-dodecanoyl))hGLP-1(7-36)NH<sub>2</sub> (SEQ ID NO:60);  
(Aib<sup>8</sup>, β-Ala<sup>35</sup>, Ser<sup>37</sup>(O-decanoyl))hGLP-1(7-37)-NH<sub>2</sub> (SEQ ID NO:61);  
(Aib<sup>8,27</sup>, β-Ala<sup>35,37</sup>, Arg<sup>38</sup>, Lys<sup>39</sup>(N<sup>ε</sup>-octanoyl))hGLP-1(7-39)NH<sub>2</sub> (SEQ ID NO:62);  
(Aib<sup>8</sup>, Arg<sup>26,34</sup>, β-Ala<sup>35</sup>, Lys<sup>37</sup>(N<sup>ε</sup>-octanoyl))hGLP-1(7-37)NH<sub>2</sub> (SEQ ID NO:63);  
(Aib<sup>8</sup>, Arg<sup>26,34</sup>, β-Ala<sup>35</sup>, Lys<sup>37</sup>(N<sup>ε</sup>-decanoyl))hGLP-1(7-37)NH<sub>2</sub> (SEQ ID NO:64); or  
(Aib<sup>8</sup>, Arg<sup>26,34</sup>, β-Ala<sup>35</sup>, Lys<sup>37</sup>(N<sup>ε</sup>-tetradecanoyl))hGLP-1(7-37)NH<sub>2</sub> (SEQ ID NO:65);  
or a pharmaceutically acceptable salt thereof.

17-18. (cancelled)